

BRUHATH BANGALORE MAHANAGARA PALIKE, DASARAHALLI ZONE

EXECUTIVE ENGINEER, PROJECT DIVISION

SCHEDULE - B

NAME OF WORK :- Construction of Ambedkar samudaya Bhavana at Mallasandra in ward No.13.

Name of the Contractor: Narahari.D (Benaka Developers & Projects Pvt Ltd.,)				
Sl No	Description of Work	Unit	Approved	
			Qty	Rate
1	Earthwork in surface excavation in ordinary soil for leveling and lowering the ground manually (Other than foundation of buildings, culverts, road drains and trenches of pipe lines and cables) and removing the excavated stuff to a distance not exceeding 50m and lift up to 1.5m, excavated surface levelled and neatly dressed, disposed earth to be levelled including breaking of clods and neatly dressed as per specifications. as per the direction of engineer in charge	Cum	1618.80	314.00
2	Earthwork excavation for foundation of buildings, water cum supply, sanitary lines and electrical conduits either in pits or in trenches 1.5m and above in width, in hard soil not exceeding 1.5 m. in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50 m. after breaking of clods complete as per specifications, as per the direction of engineer in charge.	Cum	682.31	474.00
3	Extra for additional lift of 1.5m. or part thereof for excavation in loose / soft or hard rock including cost of materials, labour complete as per specifications, as per the direction of engineer in charge.	Cum	169.90	28.00
4	Providing and injecting chemical emulsion for Pre-constructional Anti-Termite Treatment, creating continuous chemical barrier under and around the column pits, walls, trenches, basement excavation, top surface of the plinth filling, junction of wall and floor, along the external perimeter of building, expansion joints, over the top surface of consolidated earth on which apron is to be laid, surrounding of pipes and conduits, with chloropyriphos emulsifiable concentrates of 20% concentration, including cost of chemical, diluting in water to one percent concentration, labour, HOM of equipments, complete as per specifications. (Plinth area of the building at ground floor only shall be measured) as per the direction of engineer in charge.	Sqm	287.51	117.00
5	Providing and laying in position plain cement concrete of cum mix 1:3:6 with OPC cement @ 220kgs, with 40mm and down size graded granite metal coarse aggregates @ 0.892cum and fine aggregates @ 0.465cum machine mixed, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation including cost of all materials, labour, HOM of machinery, curing complete as per specifications. as per the direction of engineer in charge	Cum	86.09	5300.00
6	Providing and constructing granite / trap / basalt size stone masonry in foundation with cement mortar 1:6, stone hammerd dressed in courses not less than 20 cms high, bond stones at 2m. apart in each course including cost of materials, labour, curing complete as per specifications. as per the direction of engineer in charge	Cum	35.56	4750.00
7	Providing and constructing granite / trap / basalt size stone masonry in basement with cement mortar 1:6, edges of stones chistle dressed in courses not less than 15 cms high, bond stones at 2m. apart in each course including cost of materials, labour, curing complete as per specifications. as per the direction of engineer in charge	Cum	11.45	5677.00



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8	Providing and laying in position reinforced cement concrete of Design mix M25 with OPC cement @ 340kgs, with 20mm and down size graded granite metal coarse aggregates @0.70 cum and fine aggregates @ 0.47cum, with super plasticisers @ 3 liters confirming to IS 9103-1999 reaffirmed-2008 at machine mixed, concrete laid in layers not exceeding 15 cms thick, vibrated for all works in foundation for footings, pedestals, retaining walls, return walls, walls (any thickness) including attached pilasters, columns/pillars, posts, struts, buttresses, bed blocks, anchor blocks & plinths etc., including cost of all materials, labour, HOM of machinery, curing, complete but excluding cost of reinforcement as per specifications. Specification No. KBS Specification No. as per the direction of engineer in charge	Cum	159.11	6534.00
9	Filling available excavated earth (excluding rock) in sides cum of foundations upto plinth in layers not exceeding 20 cms. in depth, compacting each deposited layer by ramming after watering with lead upto 50 m. and lift upto 1.5 m. including cost of all labour complete as per specifications. as per the direction of engineer in charge	Cum	341.15	160.00
10	Earthwork excavation in all soil deposits and filling sides of foundation upto plinth in layers not exceeding 20cms. in depth, compacting each deposited layer by ramming after watering with all lead and lift including cost of all labour complete as per specifications, as per the direction of engineer in charge	Cum	356.77	320.00
11	Providing and laying in position reinforced cement concrete of design mix M25 with OPC cement @ 340kgs, with 20mm cum and down size graded granite metal coarse aggregates @0.70cum and fine aggregates @ 0.47cum, with superplasticiser @3lts confirming to IS9103-1999 Reaffirmed-2008, machine mixed, concrete laid in layers not exceeding 15 cms thick, vibrated for all works in ground floor level for roof slabs, staircase, lintels and beams retaining walls, return walls, walls (any thickness) including attached pilasters, columns, Unties, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window cills, f/Hets Etc., including cost of all materials, labour, HOM of machinery, curing, complete but excluding cost of reinforcement as per specifications, as per the direction of engineer in charge	Cum	174.24	6687.00
12	Providing and laying in position reinforced cement concrete of design mix M20 with OPC cement @ 24kgs, with 12mm and down size graded granite metal coarse aggregates @0.05175cum and fine aggregates @ 0.0345cum, with superplasticiser @0.225lts, machine mixed, well compacted for plain chajja of 7.5 cms. average thickness, upto ground floor level, including cost of all materials, labour, HOM of machinery, finishing, curing, complete but excluding cost of reinforcement as per specifications. as per the direction of engineer in charge	Sqm	21.48	478.00
13	Providing and casting reinforced cement concrete racks with design mix M20, granite or trap jelly 12mm and down size 5 cms thick and below with reinforcements of 6mm dia MS bars at 15 cms. Centre to centre for main reinforcement and at 30cm centre to centre for distribution including supports wherever necessary with burnt brick in CM 1:4 including centring, form work, curing etc., complete (inclusive of cost of steel and fabrication charges).	Sqm	10.20	932.00
14	Providing RCC loft (atta) 7.5cms thick with cement concrete design sqm mix M20 using clean granite or trap jelly of 20mm and down size with necessary reinforcements at 20cms centre to centre as per design including form work, centring, curing, etc., complete (exclusive of cost of steel and fabrication charges).	Sqm	10.54	473.00



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15	Providing and laying in position plain cement concrete of mix 1:2:4 with cement @ 240kgs, with 20mm and down size graded cum granite metal coarse aggregates @ 0.878 cum and fine aggregates @ 0.53cum, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation, plinth and eills, including cost of all materials, labour, HOM of machinery, curing complete as per specifications. as per the direction of engineer in charge	Cum	3.61	5714.00
16	Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for foundations, footings, bases of columns for mass concrete including cost of all materials, labour complete as per specifications.	Sqm	169.98	262.00
17	Providing and removing centering, shuttering, strutting, Sqm. propping etc., for columns, pillars, post and struts, square / rectangular/ polygon in plan including cost of all materials, labour complete as per specifications. as per the direction of engineer in charge	Sqm	234.75	461.00
18	Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for flat surface such as roofs, landings, balconies and likes, thickness upto 200 mm including cost of all materials, labour complete as per specifications. up to 3.50m from Ground level. as per the direction of engineer in charge	Sqm	528.94	395.00
19	Providing and removing centering, shuttering, strutting, propping etc., for edges of slabs and breaks in floor including cost of all materials, labour complete as per specifications. as per the direction of engineer in charge	Sqm	46.65	855.00
20	Providing and removing centering, shuttering, strutting, Sqm propping etc., and removal of form work for sides and soffits of beams, beam haunchings, cantilever girders, bressumers and lintels not exceeding 1m in depth including cost of all materials, labour complete as per specifications. as per the direction of engineer in charge	Sqm	1054.98	323.00
21	Providing and removing centering, shuttering, strutting, Sqm propping etc., for chajjas, corbels etc., including edges including cost of all materials, labour complete as per specifications. as per the direction of engineer in charge	Sqm	30.45	340.00
22	Providing and removing centering, shuttering, strutting, gqm propping etc., and removal of form work for Stairs (excluding landing) except spiral staircase including cost of all materials, labour complete as per specifications. as per the direction of engineer in charge	Sqm	30.79	599.00
23	Providing T.M.T steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications. as per the direction of engineer in charge	Tonne	41.29	70658.00
24	Providing and constructing burnt brick masonry with approved quality of non-modular bricks of standard size of class designation S.ONewton per sqmm (table moulded) with cement mortar 1:6 for basement and superstructu/re including cost of materials, labour charges, scaffolding, curing complete as per specifications. as per the direction of engineer in charge	Cum	114.01	7583.00
25	Providing Teak wood frames of doors, windows, clerestory windows, ventilators and other frames, wrought, framed or assembled including making plaster grooves (excluding cost of cement concrete and side clamps), but including cost of materials, labour, HOM of machineries complete as per specifications. as per the direction of engineer in charge	Cum	0.15	210887.00



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27	Providing Honne wood frames of doors, windows, clerestory windows, ventilators and other frames, wrought, framed or assembled including making plaster grooves (excluding cost of cement concrete and side clamps), but including cost of materials, labour, HOM of machineries complete as per specifications. as per the direction of engineer in charge	Cum	0.91	116671.00
28	Providing and fixing in position shutters for doors made out of Honne wood styles and rails of 40mm. thick with bottom and lock rails 180mm wide top rail and styles 100mm wide as per drawing and panels of 18mm thick of exterior grade Melamine impregnated prelamination particle board of approved colour on both sides including cost of materials, labour, HOM of machineries complete as per specifications. (excluding cost of fixtures)as per the direction of engineer in charge	Sqm	21.42	4085.00
29	Providing and fixing in position aluminium windows and ventilators as per approved drawings with sliding shutters using double track window frame section of size 61.85x31.75mm. with 1.2mm thick, bottom section weight 0.695 kg/m, sides and top sections 1.3 mm. thick weight 0.659 kg/m; and shutter comprising top and bottom section of size 40mmx18mm, 1.25mm thick 0.417 kg/m; shutter outer side 40mmx18mm, 1.25mm.thick weight 0.417 kg/m, shutter interlock section 40mmx26.7mm, 1.1mm thick, weight 0.469 kg/m. the shutters mounted on nylon rollers with approved quality of fixtures such as aluminium handles tower bolts etc.; and providing and fixing 5.5mm. thick plain glass for shutters fitted with rubber beading aluminium sections including cutting to required length, joints mitred subdividing the frame tenonned and rivetted in the assembled frame stiffened with end clips at corners angles etc., and fixed to the walls, lintels, floor beams/cills as the case may be with necessary steel screws, raii plugs, or teak wood gatties including cutting masonry or concrete and making good the original surface using cement mortar, aluminium sections pretreated for removal	Sqm	52.38	4422.00
30	Providing and fixing in position in cement concrete 1:3:6 steel Sqm glazed windows and ventilators side hung/top hung 2/3 openable 1/3 fixed as per approved drawings using Z angles of 25x33x3mm, weighing 1.419 kg/m both for outer and inner frames and central mullion section of size 25x46x3mm, weighing 2.28kg/m all duly providing T section 19x19x3mm weighing 0.839 kg/m for glazing of windows, not more than 34 cms. c to c including providing and fixing 4mm. thick reeded glass with teakwood beading of required size, all steel sections should confirm to I.S 7452:1990, 4nos. of holdfasts of approved size, section should be cut to length welded and grinded electrically subdividing frames of unit shall be tenonned and revetted into the frames electrically. AH the steel surface shall be thoroughly cleaned free of rust and painted with one coat of anti-corrosive paint and finishing two coats of ready mix paint of approved colour and make including cost of materials, fixtures, labour charges and HOM of machinery complete as per specifications.	Sqm	4.59	3375.00
31	Providing and fixing M.S.grill work for windows and Kgs ventilators using M.S. flats, or M.S. square rods, or combination of M.S. flats and square rods as per approved design, drawing including cutting steel sections and welding the same to required pattern with a coat of red lead primer, cost of materials, fixtures, labour and HOM of machinery complete as per specifications. as per the direction of engineer in charge	Kg	1196.37	88.00



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	Providing 20mm thick cement plaster in single coat with cement mortar 1:4, to stone masonry & concrete surface including rounding off corners wherever required smooth rendering, including providing and removing scaffolding, cost of materials, labour, curing etc., complete as per specification. as per the direction of engineer in charge	Sqm	832.75	295.00
3	Providing 18mm thick cement plaster in single coat with cement mortar 1:4, to brick masonry including rounding off corners wherever required smooth rendering, Providing and removing scaffolding, including cost of materials, labour, curing complete as per specification as per the direction of engineer in charge	Sqm	1136.84	278.00
34	Providing 12mm thick cement plaster in single coat with cement mortar 1:3, to ceiling including rounding off corners wherever required smooth rendering, including providing and removing scaffolding, cost of materials, labour, curing etc., complete as per specification. as per the direction of engineer in charge	Sqm	599.94	243.00
35	Flooring with 25mm thick polished tandur blue stone Sqm slabs using cement mortar 1:6, 25mm thick over existing cement concrete bed or top of roof laid to line and level and jointed with cement slurry mixed with pigment to match the shade of the slab, including cost of materials, labour, curing, polishing complete as per specifications. Specification No. KBS as per the direction of engineer in charge	Sqm	69.67	1272.00
36	"Providing and laying flooring using prepolished, water cut/gang saw 19mm thick granite laid with a bed of 20mm thick 1:4 cm & jointed with neat cement slurry mixed with pigment to mach shade of granite slabs including laying POP on finished surface and cleaning the surface, including the cost of all materials, mortar and labours etc., complete as per specifications using silver grey granite / Multy Red / Ruby Red I Black / Hassan Green Granite of width not less than 1200mm as per the direction of engineer in charge "	Sqm	721.62	2971.00
37	Providing skirting, dadoing, rises of steps with colour glazed tiles 15x15cm 6mm on 10mm thick cement plaster 1:3 and jointed with white cement slurry over existing rough plaster surface using glazed tiles of approved make and size including cost of materials, labour, complete as per specifications. Specification No.KBS 14.16,14.17	Sqm	81.02	1216.00
38	Providing and laying cinder concrete in cement 1:15 cum 1,902.00 (1 cement: 15 cinder of 12.5mm nominal gauge) on terraced roof or sunken slabs, laid to slope compacting, including cost of materials, labour, curing complete as per specifications.specification	Cum	19.92	2157.00
39	Providing INTEGRAL CRYSTALLINE Waterproofing treatment to the sunken portion of Toilets. Using Crystalline Slurry of approved make @ 1.4kg per SQM in two coats (0.7 kg per sqm per coat) conforming to ASTM C 1202 & DIN V 18998 standards. as per the direction of engineer in charge	Sqm	9.00	545.00
40	Extra for water proofing the inside surface of tanks (OHT & UGT) - applying of modified polymers soft acrylic esters coat @ 0.40kg/sqm in 2 coats including all labour charges tools and equipment's, all complete as per the specification. as per the direction of engineer in charge	Sqm	70.00	323.00
41	Providing and fixing plaster mesh 150mm wide manufactured out of hot dipped galvanised iron of nominal thickness 0.35mm with a zinc coating of 120gms per sqm width, along route of walls chipped for services, junction between RCC and brick walls including cost of materials, labour for fixing complete as per specifications, (length of mesh only be measured for payment) as per the direction of engineer in charge	M	642.00	46.00



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42	Fabrication supplying and erecting M.S. tubular trusses of all spans as Kgs per approved drawing & design with prefabricated steel applications using quality material and are durable, reliable and corrosion and abrasion resistant. Welding shall confirm to latest structural welding code. Quality shall be on various parameters like shape, size, design gauge and polish. The entire trusses is anchored in RCC column by using 4 nos of M.S. anchor bolts at each support with 10mm thick t/l base plate and shoe plate. The work includes cutting, straightening, placing in position of M.S. pipes and welding wherever necessary and applying one coat of redoxide primer coat to all the members including cost of all materials, labour charges, and hire charges of machineries for cutting, welding, grinding and erection equipments, with all lead and lift, transportation, etc., complete as per specification as per the direction of engineer in charge	Kg	10153.54	124.00
43	Providing and installing of pre painted Galvume iron Trapezoidal profiled sheet of approved make 1060 mm width (1000 mm cover width), 28-30 mm crest height with crest distance of 200 mm c/c with 2 ribs at the centre for stiffening. The total coated thickness (TCT) of the sheet will be 0.47 mm +/- 0.02 mm tolerance Zinc-Alu Alloy coating AZ150 gsm as per ASTM 1397/A755-550mpa steel grade, 5-7 microns as per the direction of engineer in charge	Sqm	391.00	873.00
44	0179 Handles to full width 2m long as per the direction of engineer in charge	Each	10.00	1146.00
45	0188 Hinges 5" heavy duty as per the direction of engineer in charge	Each	78.00	42.00
46	0427 Tower bolt 300 mm long as per the direction of engineer in charge	Each	62.00	136.00
47	Providing Screws as per the direction of engineer in charge	Each	370.00	3.00
48	0220 Locking arrangements as per the direction of engineer in charge	Each	12.00	737.00
49	Providing and fixing M.S. Hand railing for Balcony/Staircase etc., with 50mm dia. M.S. hollow pipe of 14 gauge, welded to 20mmx20mm M.S. square rod placed vertically, spaced at 100mm at regular intervalsof 600mm. These vertical rods laterally tied to 3 horizontal rods spaced at equal interval. These assembly is fixed to concrete by using expansion bolts and welding the same to reinforcement bars and making good the surface. All the joints and sections should be cut to length, weided and grinded wherever necessary etc., complete . The work includes cost of ail materials, labour charges for all items of work, hire charges for welding, cutting and grinding equipment, and electricity charges, etc., complete as per specification and drawing. as per the direction of engineer in charge	Sqm	44.77	3001.00
50	Aluminum plain/perforated/Mirror finish false ceiling VT-09 (Vertical drop 9 mm) Supply and installation of Aluminum powder coated false ceiling proof panel size 600x600mmx9mm drop, Noncombustible fire proof humidity proof, Aesthetic, fabricated from enameled coated sheet of thickness 0.8mm, panel shall be painted by powder coating process with polyester paints and with secular mirror finish, shining lacquered plain or decorated on outer surface, it shall be suspended with the frame work and accessories complete from roof slabs, beams etc., by means of 4mm dia GO J bolt Tee runner, ultra look Tee Runner and edge trim etc.,	Sqm	373.92	7810.00



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5-32Amps SP MCB (I No-6.15.1 of PWD S.R 2014-15)	No	25.00	407.00
32-40A FP ELMCB (I No-6.17.3 of PWD S.R 2014-15)	No	2.00	2855.00
16-25A DP ELMCB (I No-6.17.1 of PWD S.R 2014-15)	No	2.00	2346.00
96 Supplying and fixing regular MCB distribution boards on wall / wood board / flush mounting using required clamps, bolts, nuts etc., with provision for fixing suitable type capacity MCB's single phase / 3 phase / single door with powder coated painting. Made out of 14 SWG MS enclosure, III-Single Door. Group A12Way SP & N as per the direction of engineer in charge	No	2.00	1018.00
97 Supplying and fixing regular MCB distribution boards on wall/wood board/flush mounting using required clamps, bolts, nuts etc. with provision for fixing suitable type capacity MCB's single phase/3 phase/single door with power coated painting etc., complete: Double door: 6 way TP & N, Group (A) as per the direction of engineer in charge	No	2.00	2788.00
98 Supply and fixing of bakelite D.P/Socket/ switch with/without neon indicator over existing wood board or flush mounting in plastic plates/niches as per IS 1293 and IS 3854 Group-A.32Amps Flush/projected types DP switch as per the direction of engineer in charge	No	35.00	205.00
99 Supplying exhaust fan of 1440 RPM of 300mm (12") size with bracket blades complete for light duty suitable to operate on 230V 50Hz, AC Supply. Group- A. as per the direction of engineer in charge	No	5.00	1653.00
100 Fixing one exhaust fan in the nitch already left in the wall with cement mortar and colouring to match the existing wall or Brackets with bolts and nuts and 5 amps ceiling rose with sufficient length of 23 /0.0076 inch PVC insulated twin core wire of approved make with wire mesh and wooden frame as per the direction of engineer in charge	No	5.00	661.00
101 Supplying and fixing a drop light one PBBC/bakelite pendent holder, PVC insulated twin twisted copper wire of 10/0.3mm length upto 1000 mm, one of 60/100 watts lamp of 230 volts grade and one of 5 amps bakelite ceiling rose fixed on the existing wooden block of the outlet Group- A as per the direction of engineer in charge	No	70.00	118.00
102 Supplying and fixing PBBC bakelite straight or slant batten holder and wiring within 60w/230 volts Lamps- Group "A" as per the direction of engineer in charge	No	70.00	86.00
103 Supply patti type fluorescent tube light fitting of 4'- 28 watts fluorescent tube fitting, made out of M.S sheet and stove enameled with HF Electronic Ballast, locking type brass contact holders mounted on double fold type sheet base fully wired for use on 230 Volts A C Supply including T5 lamp Group - A as per the direction of engineer in charge	No	10.00	651.00
104 Supplying of recessed/surface mount aesthetic 2'x2' modular luminaries made out of single piece powder coated CRCA sheet steel accommodating all electrical accessories like Energy Saving Electronic Ballast suitable to operate on 230V 50Hz AC supply with 2x36Watts PLL compact fluorescent lamp, pre-wired up to terminal block with bright anodized aluminum reflector & P5 paralite louvers with spring loaded plastic toggles complete. 2x36 Watts Group - A as per the direction of engineer in charge	No	60.00	4624.00
105 Fixing all types and all capacities of fluorescent/false ceiling/spot light/CFL fittings indoor on the wall / ceiling/ rafters / girders using 23/0.0076â twin twisted PVC insulated wires, required Nos of round blocks and clamps . On wall/ceiling/Rafter/Girders as per the direction of engineer in charge	No	90.00	95.00



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Supplying, fixing, wiring, earth electrode for grounding conduits, 1 C cutouts and other equipments on the meter board using 40mm dia 2.9mm thick GI pipe 2.5 mtr long buried in a pit; the pit should be filled with equal proportion of salt and charcoal 150mm around the pipe to complete depth. The connection from the pipe to the conduit etc, is to be established through GI wire of size as per ISI Specification 7.3.3. of IS 732 using 12mm dia bolts, nuts, washers and check nuts etc, the pipe shall have 16 through hole of 122 mm dia (68/1) as per the direction of engineer in charge	No	4.00	2652.00
Supplying and running GI/Copper conductor for grounding and (along with other wires in conduit system of wiring) using necessary suitable size clamps, nails, guttas/spacers. GI Wire c) 8SWG as per the direction of engineer in charge	Rmtr	90.00	19.00
Supplying tinned copper lugs crimping and wiring to terminal point for wire of the following sizes. 2.5sqmm. as per the direction of engineer in charge	No	110.00	3.00
Supplying tinned copper lugs crimping and wiring to terminal point for wire of the following sizes. 35sqmm Long Barrel as per the direction of engineer in charge	No	8.00	35.00
Supplying surface mounted type mirror optic luminaries for single/Twin 28watts fluorescent lamps cross rising of stove enameled deep coloured M.S. low profile housing complete with all accessories and high purity anodized aluminum reflector assembling along with cross louvers including necessary fluorescent tubes with Energy Saving Electronic Ballast. (21/4.9) as per the direction of engineer in charge 2x4'-28 Watts	Each	60.00	3917.00
2x4'-28 Watts	Each	10.00	2668.00
Supply box type suitable for 20W T5 single/twin Lamp & suspension mounted luminaire & optical reflector. Prewired with HF electronic Ballast, push fit type lamp holder & main connectores. Channel cover shall be made of CRCA MS Sheet and finishing is done with stove enamelled white end caps made of engineering plastic. (20/4.7) as per the direction of engineer in charge	Each	10.00	963.00
Supplying CFL mirror light fitting with 2x11W CFL lamp, choke, Perspex cover and completely wired for use on 230V 50Hz AC (25/4.25) as per the direction of engineer in charge	Each	4.00	630.00
Fixing all types and all capacities of fluorescent /False ceiling/spot light /CFL/LED fittings indoor on the wall/ ceiling/rafters/girders using 23/0.0076' twin twisted PVC insulated wires, required Nos of round blocks and clamps. as per the direction of engineer in charge	Each	84.00	95.00
Providing and Filling in foundation with granite / trap cum broken metal 100mm. and down size, with approved sand including hand packing, ramming, watering, including cost of all materials and labour with all lead upto 50m. and lift of 1.5m, complete as per specifications, (PWP, IWTD) as per the direction of engineer in charge	Cum	61.57	2220.00



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